

|  |  |                          |                        |
|--|--|--------------------------|------------------------|
| <b>Effective on 12/08/2004.</b><br><b>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b><br><h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">For FY 2007</h3> |  | <b>Complete if Known</b> |                        |
|  |  | Application Number       | 10/529,896-Conf. #2272 |
|  |  | Filing Date              | December 27, 2005      |
|  |  | First Named Inventor     | Masanori SAKAI         |
|  |  | Examiner Name            | S. Chandra             |
|  |  | Art Unit                 | 1763                   |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27   |  | Attorney Docket No.      | 1592-0201PUS1          |
| <b>TOTAL AMOUNT OF PAYMENT</b>   |  | (\$)                     | 1,020.00               |

#### METHOD OF PAYMENT (check all that apply)

☐ Check   
 ☐ Credit Card   
 ☐ Money Order   
 ☐ None   
 ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account   
 Deposit Account Number: 02-2448   
 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below   
 ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17   
 ☒ Credit any overpayments

#### FEE CALCULATION

##### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

##### 2. EXCESS CLAIM FEES

| Fee Description                                    | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues)            | 50       | 25                    |
| Each independent claim over 3 (including Reissues) | 200      | 100                   |
| Multiple dependent claims                          | 360      | 180                   |

|   |  |
|---|--|
| <u>Total Claims</u> <u>Extra Claims</u> <u>Fee (\$)</u> <u>Fee Paid (\$)</u>  | <u>Multiple Dependent Claims</u><br><u>Fee (\$)</u> <u>Fee Paid (\$)</u> |
| 17    20 =    x    =  |  |
| HP = highest number of total claims paid for, if greater than 20.             |  |
| <u>Indep. Claims</u> <u>Extra Claims</u> <u>Fee (\$)</u> <u>Fee Paid (\$)</u> |  |
| 3    3 =    x    =  |  |
| HP = highest number of independent claims paid for, if greater than 3.        |  |

##### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof                | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|---|----------|---------------|
| _____        | _____        | _____ / 50 = _____ (round up to a whole number) x _____ = _____ |          |               |

##### 4. OTHER FEE(S)

|   | Fees Paid (\$) |
|---|----------------|
| Non-English Specification, \$130 fee (no small entity discount)                     |                |
| Other (e.g., late filing surcharge): 1253 Extension for response within third month | 1,020.00       |

|                     |                   |                                   |                |
|---------------------|-------------------|-----------------------------------|----------------|
| <b>SUBMITTED BY</b> |                   |                                   |                |
| Signature           |                   | Registration No. (Attorney/Agent) | 29,680         |
| Name (Print/Type)   | Michael K. Mutter | Telephone                         | (703) 205-8000 |
|                     |                   | Date                              | June 21, 2007  |